

**APPARATUS AND METHOD FOR ASSURING RECOVERY OF TEMPORARY
RESOURCES IN A LOGICALLY PARTITIONED COMPUTER SYSTEM**

ABSTRACT OF THE DISCLOSURE

A capacity manager provides temporary resources on demand in a manner that
5 assures the temporary resources may be recovered when the specified resource-time
expires. Access to minimum resource specifications corresponding to the logical
partitions is controlled to prevent the sum of all minimum resource specifications from
exceeding the base resources on the system. By assuring the sum of minimum resource
specifications for all logical partitions is satisfied by the base resources on the system, the
10 temporary resources may always be recovered when required.